

**DECLARATION
and
DESIGNATION OF CORRESPONDENCE ADDRESS**

As an inventor named below, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought in the specification GP-302014 entitled

TRANSMISSION LOAD MODELING FOR ENGINE IDLE SPEED CONTROL

I have reviewed and understand the contents of the above-identified specification including the claims, as amended by any amendment referred to in this Declaration.

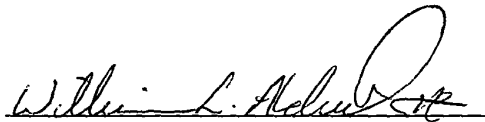
I acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in title 37 Code of Federal Regulations, Section 1.56.

I further declare that all statements made above of my own knowledge are true, that all statements made above on information and belief are believed to be true, and that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under title 18 United States Code, Section 1001 and may jeopardize the validity of the application or any patent issuing thereon.

Address all communications to CHRISTOPHER DEVRIES
General Motors Corporation
Legal Staff
Mail Code 482-C23-B21
P.O. Box 300
Detroit, MI 48265-3000

Telephone: 313/665-4969

Inventor's signature



Date

4-30-2003

Full name :

WILLIAM L. ALDRICH III

Citizenship: US

Residence :

DAVISBURG, MI

Post office address :

11375 EAGLE ROAD
DAVISBURG, MI 48350

Inventor's signature



Date

4/4/03

Full name :

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Post office address :

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Post office address :

7560 LEDGEWOOD DRIVE
FENTON, MI 48430

Inventor's signature

Date

Full name :

LEONARD G. WOZNIAK

Citizenship: US

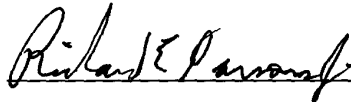
Residence :

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Post office address :

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Inventor's signature



Date

4/4/03

Full name :

RICHARD E. PARSONS JR.

Citizenship: US

Residence :

GRAND BLANC, MI

Post office address :

1248 ARROWWOOD LANE
GRAND BLANC, MI 48439

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Michael L. Velliky

Date 9/11/03

Full name : MICHAEL L. VELLIKY
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Citizenship: US

Inventor's signature _____ Date _____

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Residence : ANN ARBOR, MI
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Residence : FENTON, MI
Post office address : 7560 LEDGEWOOD DRIVE
FENTON, MI 48430
Citizenship: US

Inventor's signature  _____ Date 6/18/03

Full name : LEONARD G. WOZNIAK
Residence : ANN ARBOR, MI
Post office address : ~~537 WOODGROVE DRIVE~~ 1055 Bander Drive
ANN ARBOR, MI 48103
Citizenship: US

Inventor's signature _____ Date _____

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Residence : GRAND BLANC, MI
Post office address : 1248 ARROWWOOD LANE
GRAND BLANC, MI 48439
Citizenship: US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.: GP-302014

Inventors: WILLIAM L. ALDRICH III
GLENN P. O'CONNELL
MICHAEL L. VELLIKY
LEONARD G. WOZNIAK
RICHARD E. PARSONS JR.

Title: TRANSMISSION LOAD MODELING FOR ENGINE IDLE SPEED CONTROL

**POWER OF ATTORNEY AND
DESIGNATION OF CORRESPONDENCE ADDRESS**

As an agent of General Motors Corporation, General Motors of Canada Limited, General Motors Japan Ltd., General Motors Strasbourg S.A., and Saturn Corporation, one or more of whom is the assignee of this patent application, I hereby appoint the following attorney employed by General Motors Corporation to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

CHRISTOPHER DEVRIES (Reg. No. 44654)

Address all communications to:

CHRISTOPHER DEVRIES
General Motors Corporation
Legal Staff
Mail Code 482-C23-B21
P.O. Box 300
Detroit, MI 48265-3000
Telephone: 313/665-4969

I am authorized to make the above appointment. The assignee's ownership of this patent application is established by the attached assignment documentation, the attached documentation is a true copy of the original documentation, and the original or a true copy of the attached documentation has been or is concurrently being submitted to the Patent and Trademark Office for recording.

By: 

Name: Howard N. Conkey Agent

Date: July 21, 2003

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GENERAL MOTORS CORPORATION, the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application GP-302014 entitled

TRANSMISSION LOAD MODELING FOR ENGINE IDLE SPEED CONTROL

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney CHRISTOPHER DEVRIES to insert the application number and filing date of said application here in parentheses (_____ filed _____) when known.

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Date

4/30/2003

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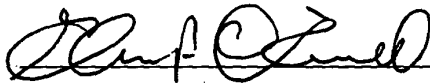
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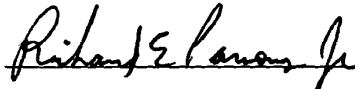
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Date 4/11/03

Full name : MICHAEL L. VELLIKY

Declaration dated :

Residence : FENTON, MI

4/11/03

Inventor's signature _____

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Inventor's signature  Date 6-18-03

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